DECLARATION

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled "STACKED DIE MODULE AND TECHNIQUES FOR FORMING A STACKED DIE MODULE," the specification of which: X is attached hereto. Was filed on as Application Serial No.: We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims. We acknowledge the duty to disclose to the Patent and Trademark Office all information known to us to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56. We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: PRIOR FOREIGN APPLICATION(S) Priority Claimed (Date Filed) Yes/No (Country) (Number) (Date Filed) Yes/No (Country) (Number) We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose all information known to us to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56, which become available between the filing date of the prior application and the national or PCT international filing date of this application: (Filing Date) (Status) (Application Serial No.)

We hereby direct that all correspondence and telephone calls be addressed to Michael G. Fletcher, Fletcher, Yoder & Van Someren, P.O. Box 692289, Houston, Texas 77269-2289, (281) 970-4545.

We hereby declare that all statements made of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Inventor's Full Name: | Chad | A. | Cobbley | | |
|---|---|------------------------|-------------------|--|--|
| | (First) | (Initial) | (Last) | | |
| Inventor's Signature: | Chal | Coffly | | | |
| Date: 5/6/02 | <u>-</u> | Country of Citizenship | U.S.A. | | |
| Residence Address: 1835 South Ridge Point Way | | | | | |
| | (Include number, street name, city, state, and country) Boise, Idaho 83712 | | | | |
| Post Office Address: (If different) | | | | | |
| Inventor's Full Name: | Timothy (First) | L. (Initial) | Jackson (Last) | | |
| Inventor's Signature: | Smoothy . | Thelian | | | |
| Date: 5/6 | 102 | Country of Citizenship | U.S.A | | |
| Residence Address: | 1700 E. Myrtle Beach Ct. | | | | |
| | (Include number, street name, city, state, and country) Eagle, Idaho 83616 | | | | |
| Post Office Address: (If different) | | | | | |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Chad A. Cobbley et al.

Serial No.:

10,672,750

Filed:

September 25, 2003

For:

STACKED DIE MODULE AND TECHNIQUES

FOR FORMING A STACKED DIE MODULE

Group Art Unit: 1734

Examiner:

Unassigned

§

§

Atty Docket:

MICS:0078--1 (FLE/MAN)

(01-0752.01)

ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73 AND POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

Sir:

The undersigned, being Assignee of the entire interest in the above-identified application by virtue of an Assignment recorded in the United States Patent and Trademark Office as set forth below, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventor(s).

The Assignee hereby revokes any previous Powers of Attorney and appoints:

Michael L. Lynch, Reg. No. 30,871; and Charles Brantley, Reg. No. 38,086

of MICRON TECHNOLOGY, INC.; and also

Michael G. Fletcher, Reg. No. 32,777; Patrick S. Yoder, Reg. No. 37,479; Barry D. Blount, Reg. No. 35,069; Ralph A. Graham, Reg. No. 47, 607; Robert A. Manware, Reg. No. 48,758; Tait R. Swanson, Reg. No. 48,226; John M. Rariden, Reg. No. 54,388; Brent R. Knight, Reg. No. 54,226, and Manish B. Vyas, Reg. No. 54,516

with the law firm of FLETCHER YODER, as its attorneys with full power of substitution and revocation, to prosecute the application and all related continuing applications, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any recuest for a certificate of correction that may be deemed appropriate.

Pursuant to 37 C.F.R. § 3.73, the undersigned has reviewed the evidentiary documents, specifically the Assignment to MICRON TECHNOLOGY, INC. referenced below, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

Please direct all communications as follows:

Michael G. Fletcher FLETCHER YODER P.O. Box 692289 Houston, TX 77269-2289 (281) 970-4545

ASSIGNEE: Micron Technology, Inc.

Date: Jah 3, 200x

By: Name: Michael L. Lynch, Chief Patent Counsel

ASSIGNMENT:

___ Enclosed for recording

X Previously recorded:

Date: 05/05/2002

Reel: 012905 Frame: 0018



JULY 22, 2002

PTAS

FLETCHER, YODER & VAN SOMEREN MICHAEL G. FLETCHER SUITE 330 7915 F.M. 1960 WEST HOUSTON, TEXAS 77070

MICS: 0078/man

Commissioner for Trademarks Arlington, VA 22202-3513 www.uspto.gov



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/08/2002

REEL/FRAME: 012905/0018

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

COBBLEY, CHAD A.

DOC DATE: 05/06/2002

ASSIGNOR:

JACKSON, TIMOTHY L.

DOC DATE: 05/06/2002

ASSIGNEE:

MICRON TECHNOLOGY, INC. 8000 S. FEDERAL WAY BOISE, IDAHO 83707-0006

SERIAL NUMBER: 10141447 PATENT NUMBER:

FILING DATE: 05/08/2002

ISSUE DATE:

MARCUS KIRK, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

RECEIVED
JUL 2 6 2002

Fletcher, Yoder & Van Someren

| | | 2002 — ——————— | | |
|--|--|--|--|--|
| FORM PTO-1595 (Rev. 6-93) OMB No. 0651-00 | 11 (exp. 4/94) | U.S. Department of Commerce Patent And Trademark Office | | |
| To the Honor | able Commissioner of 102099 | 2013use attached original document or copy thereof. | | |
| 1. Name of conveyi | | 2. Name and address of receiving party(ies): | | |
| Chad A. C Timothy I | | Name: MICRON TECHNOLOGY, INC. | | |
| Additional name(s) of conveying party(ies) attached? Yes X No | | Street Address: 8000 S. Federal Way | | |
| 3. Nature of convey | ance: | City: Boise State: Idaho Zip: 83707-0006 | | |
| X Assignment | Merger | Additional name(s) & address(es) attached?Yes X No | | |
| Security Agree | ement Change of Name | - | | |
| Other | | | | |
| Execution Date: Ma | ay 6, 2002 | | | |
| 4. Application numb | per(s) or registration number(s): | 1447 | | |
| If this document i | • • | the execution date of the application is: May 6, 2002 | | |
| A. Patent Applica | • | | | |
| B. Patent No.(s) | | | | |
| | Additional numbers a | attached? Yes _X_ No | | |
| | s of party to whom correspondence nent should be mailed: | 6. Total number of applications and patents involved: 1 | | |
| Name: | Michael G. Fletcher | 7. Total fee (37 C.F.R. 3.41)\$ 40.00 | | |
| Internal Address: | FLETCHER, YODER & | Enclosed | | |
| | VAN SOMEREN P.O. Box 692289 | X Authorized to be charged to deposit account | | |
| | Houston, Texas 77269-2289 | | | |
| Street Address: | 7915 F. M. 1960 WEST | 8. Deposit account number: <u>13-3092;</u> Order No. MICS:0078/FLE (01-0752) | | |
| Succi Address: | Suite 330 | | | |
| | Houston, Texas 77070 | (Attach duplicate copy of this page if paying by deposit account) | | |
| | | | | |
| | DO NOT USI | E THIS SPACE | | |
| 9. Statement and sign To the best of my loriginal document | knowledge and belief, the foregoing information | on is true and correct and any attached copy is a true copy of the | | |
| Robert A. Manware Name of Person Signing Name of Person Signing Name of Person Signing Name of Person Signing | | | | |
| Name of Person Signing Signature Date | | | | |
| Total number of pages including cover sheet, attachments and document: 3 | | | | |
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Assistant Commissioner for Patents, Box Assignments
Washington D.C. 20221 Mail documents to be recorded with required cover sheet information to:

00000171 133092

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40.00 CH

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Micron Technology, Inc. (the "Assignee"), a corporation of the State of Delaware, having a place of business at 8000 S. Federal Way, Boise, Idaho 83707-0006, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "STACKED DIE MODULE AND TECHNIQUES FOR FORMING A STACKED DIE MODULE," such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements:

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

00.001.10

Notary or Consular Officer

[SEAL]

| • | ι . | | 1 |
|--------------------|--|------------------------------|---|
| TO BE BIN | | representatives and successo | rs of the undersigned and extend to the successors, |
| (Signature): Na | mothy Tell | or_ | Date: 5-6-02 |
| STATE OF | | . § § ss. | |
| COUNTY OF | (F. the undersigned authority | on this 10th day of | , 2002, personally appeared |
| Timothy L. Jackson | the undersigned additions, the whole to me to be the person the same of his own free will f | son whose name subscribed | to the foregoing instrument and acknowledged to |
| [SEAL] | OTAP SUMMERINANT OF IDAR HILLIAM OF IDAR HILLI | Stacy | Notary or Consular Officer |
| | | | |

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